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(54) ELECTRONIC APPARATUS

(57)Abstract:

PURPOSE: To avoid waste of an input and an operation time, also to improve the portability by constituting a folding type electronic apparatus which can open and close a cover member, so that a power source is held irrespective of an opening/closing state of the upper cover, in case a program is being executed, and a control of a switch is made active only when the program is not being executed.

CONSTITUTION: A power source switch of the side face of an apparatus is omitted, and instead, a switch BSW of a bounce type is provided on the upper face (c) of the lower cover (b). When the upper cover (a) is closed, an actuator AC of the switch BSW is depressed, conductive rubber short-circuits patterns (d), (e), and a signal line I1 and a signal line I2 become a low level and a high level, respectively. A signal line I3 is, for instance, a status signal line of a CPU, and constituted so that the level becomes a low level, if a program is being executed, and a high level in case of the end state. Accordingly, when the upper cover (a) is closed, if the program is being executed, a signal line I4 remains a high level, and only in case it is not being executed, the signal line I4 becomes a low level. When the signal line I4 becomes a low level, a power source control circuit CNT cuts off a power source of a device through a signal line I5. In case the program is being executed, even if the upper cover is closed, the signal line I4 is held in a high level.



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